

International Application No. PCT/NZ2004/000216
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ABSTRACT OF THE DISCLOSURE

The application describes materials derived from keratin proteins in combination with polymers, either as intimate mixtures with water soluble polymers, or as chemically bound copolymers. The keratin protein is a specific keratin protein fraction, and is preferably intact, s-sulfonated and from the intermediate filament protein family. The application also describes the process for production of these materials.